



# WESTERN MICHIGAN UNIVERSITY

## Course Equivalency Table

**Country:** Malaysia  
**Institution:** **Tungku Abdul Rahman College** \*  
**Program title:** Computer Technology and Microelectronics Combination C  
**Updated:** 1/18/04

**Legends:**  
 Electives (courses satisfying General Education Requirements-GER)  
 Need textbook titles and syllabus for equivalency evaluation check

Overseas courses			Western Michigan University Equivalencies		
Class No.	Title	Cr. Hrs	Class No.	Cr. Hrs	Notes
<b>SEMESTER 1</b>					
AAMP 1024	Basic Electronics	4		4	**
AACS 1013	Information Technology I	3		3	**
AAMP 1134	Physics I	4	Physics credit	4	
AAMS 1533	Engineering Mathematics	3	Mathematics credit	3	
AELE 1023	English Language	3	English credit	3	
AEMS	BahasaMalaysia:KemahiranBerkomunike	2		2	**
<b>SEMESTER 2</b>					
AAMP 2144	Physics II	4	Physics credit	4	
AACS 1524	Introduction to C Programming	4		4	**
AAMS 1543	Engineering Mathematics II	3	Mathematics credit	3	
AELE 2163	English for Communication	3	English credit	3	
AEMS 1122	BahasaMalaysia:KemahiranBerkomunike	2		2	**
<b>SEMESTER 3</b>					
AAMP 2024	PC Hardward and Maintenance	4		4	**
AAMP 2064	Basic Microprocessors	4		4	**
<b>SEMESTER 4</b>					
AAMP 3014	Circuit and Signals	4		4	**
AAMP 33024	Electronics I	4		4	**
AAMP 3053	Telecommunication	3		3	**
AAMP 3074	Programmable Controllers	4		4	**
AAMS 22533	Engineering Mathematics III	3	Mathematics Credit	3	
<b>SEMESTER 5</b>					
AACS 3514	Softward Design and Programming Tech	4		4	**
AAMP 3034	Data Communication and Networks	4		4	**
AAMP 3054	Electronics II	4		4	**
AAMS 3534	Advanced Engineering Math I	4		4	**
AELE 3183	English for Science	3		3	**
AEMS 1212	Tamadun Islam dan Asia	2		2	**
<b>SEMESTER 6</b>					
AAMP 3064	PC Instrumentation and Control	4		4	**
AAMS 3543	Advanced E ngineering Mathematics II	3		3	**